Attachment 1: Add New Level 4s

LEVEL_4 id	object_key	CCR	rel	req_type	req_status	verification_status	verification_method	text	clarific.
F-ANA-09300	new	new	B	functional	approved	unverified	demo	The FOS shall provide the capability to determine the stability of the spacecraft safe hold mode by evaluating multiple spacecraft telemetry parameters.	Stability is determined to be “stable” or “unstable” based on the status of the electrical power subsystem and attitude control submode.
F-ANA-09305	new	new	B	functional	approved	unverified	demo	The FOS shall suspend the evaluation of spacecraft safe hold mode stability if ground telemetry indicates that the spacecraft telemetry parameters may be suspected.	NCC UPD and EDOS CODA parameters are used in this evaluation.
F-ANA-09310	new	new	B	functional	approved	unverified	demo	The FOS shall provide the capability to determine the	For AM1, FOS will determine the submode of the active

LEVEL_4 id	object_key	CCR	rel	req_type	req_status	verification_status	verification_method	text	clarific.
								configuration and stability of the spacecraft attitude control system when the spacecraft is in safe hold mode.	ACE (earth pointing, inertial pointing, sun pointing).
F-ANA-09315	new	new	B	functional	approved	unverified	demo	The FOS shall provide the capability to determine the stability of the spacecraft electrical power subsystem while the spacecraft is in safe hold.	The EPS stability is evaluated based on the stability of the solar arrays, batteries, and whether or not the spacecraft is in an anomalous power-negative state during spacecraft day.
F-FUI-09530	new	new	B	functional	approved	unverified	demo	The FOS shall notify the operator of changes in spacecraft or ground telemetry	

LEVEL_4 id	object_key	CCR	rel	req_type	req_status	verification_status	verification_method	text	clarific.
								states which pertain to the analysis of spacecraft safe hold mode stability.	

Attachment 2: Add RBR to L4 Link

RBR_ id	LEVEL_4 id
EOC-6195#B	F-ANA-09300
EOC-6200#B	F-ANA-09300
EOC-6195#B	F-ANA-09305
EOC-6200#B	F-ANA-09305
EOC-6195#B	F-ANA-09310
EOC-6200#B	F-ANA-09310
EOC-6195#B	F-ANA-09315
EOC-6200#B	F-ANA-09315
EOC-6195#B	F-FUI-09530
EOC-6200#B	F-FUI-09530

Attachment 3: Add Component to L4 Link

RBR_ id	LEVEL_4 id
F_System	F-ANA-09300
F_System	F-ANA-09305
F_System	F-ANA-09310
F_System	F-ANA-09315
F_System	F-FUI-09530

Component is F_System

Attachment 4: Modify Text

L4 id	req_key	rel	req_type	req_status	ver_method	ver_status	CCR	clarification	text
F-ANA-09010	5339	FPB~~B~~	functional	approved	analysis	unverified			The EOC shall define an EASE to contain up to 15 comparisons of the following type, all resulting in a value of TRUE or FALSE: a. Spacecraft or ground telemetry value (Greater Than, Less Than, Greater Than or Equal To, Less Than or Equal To, Equal To, Not Equal To) Constant. Example. BattVolt1 > 20.0

L4 id	req_key	rel	req_type	req_status	ver_method	ver_status	CCR	clarification	text
									b. Spacecraft or ground telemetry value (Greater Than, Less Than, Greater Than or Equal To, Less Than or Equal To, Equal To, Not Equal To) spacecraft or ground telemetry value. Example. BattVolt1 > BattVolt2 c. The return value of a function taking a ground or spacecraft telemetry value as an argument (Greater Than, Less

L4 id	req_key	rel	req_type	req_status	ver_method	ver_status	CCR	clarification	text
									Than, Equal Greater Than or Equal To, Less Than or Equal To, To, Not Equal To) Constant. Example. AverageDelta Value (BattVolt1) == 0.0 d. The value of another EASE (Equal To) TRUE/FALSE. Example. BatteryEASE == TRUE
F-ANA-09020	5352	FPB~~B~~	functional	approved	analysis	unverified			The EOC shall compute the value of the EASE by operating on the TRUE/FALSE results of each comparison

L4 id	req_key	rel	req_type	req_status	ver_method	ver_status	CCR	clarification	text
									contained within the EASE, using AND or OR boolean operators. Examples: (Batt1Volts > 20.0) AND (Battery1EASE == FALSE)_ _ (Batt1Volts > Batt2Volts) OR (Batt2Volts > Batt3Volts)
F-ANA-09030	5108	FPB~~B~~	functional	approved	analysis	unverified			The EOC shall evaluate the boolean AND/OR operators in order, unless parentheses are included to indicate order of operation.

L4 id	req_key	rel	req_type	req_status	ver_method	ver_status	CCR	clarification	text
F-ANA-09040	5109	FPB~~B~~	functional	approved	analysis	unverified			The EOC shall provide the capability to define an EASE.
F-ANA-09050	5110	FPB~~B~~	functional	approved	analysis	unverified			The EOC shall provide the capability to delete an EASE.
F-ANA-09060	5340	FPB~~B~~	functional	approved	analysis	unverified			The EOC shall provide the capability to edit an EASE.